

FIG.1

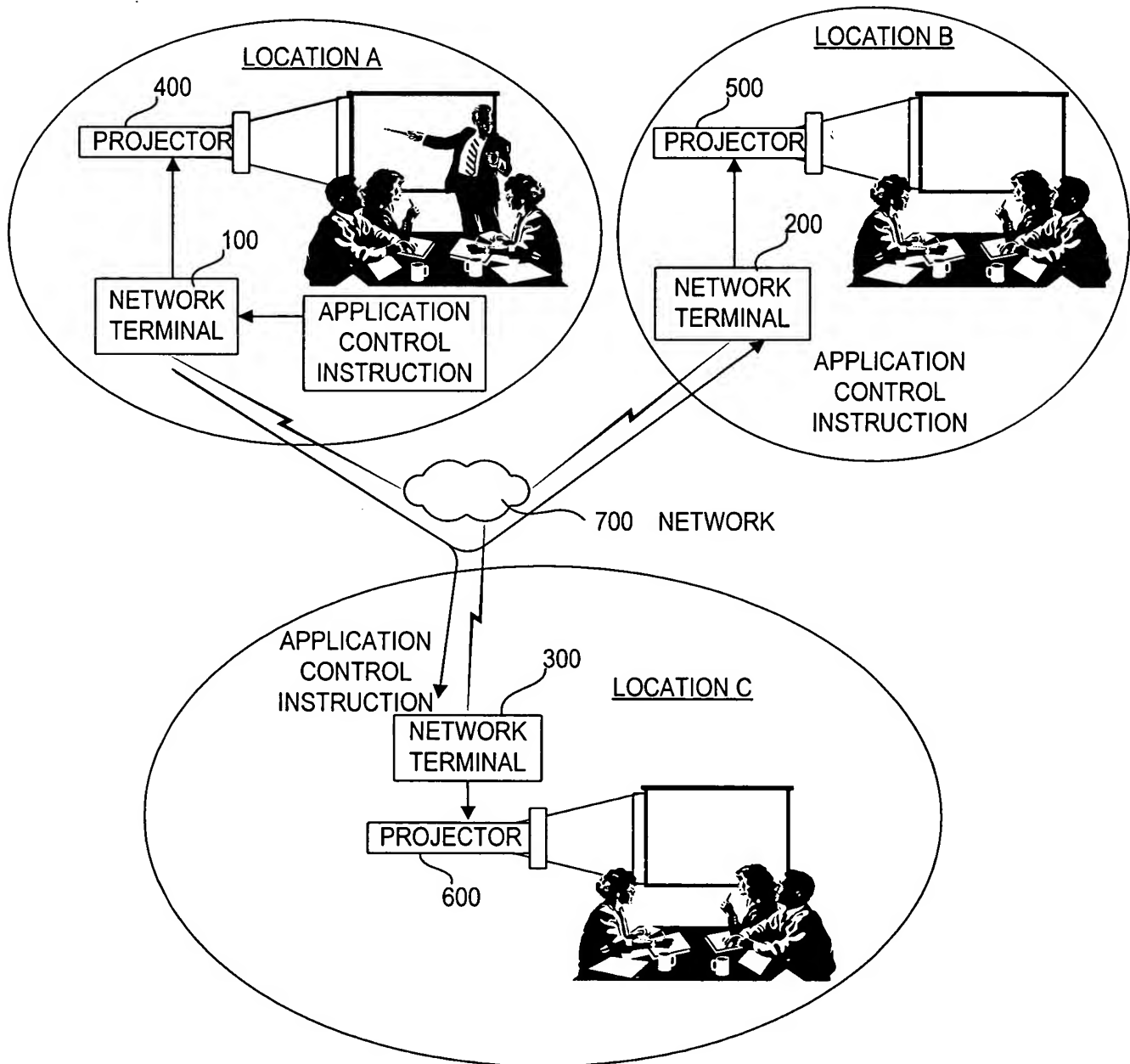


FIG.2

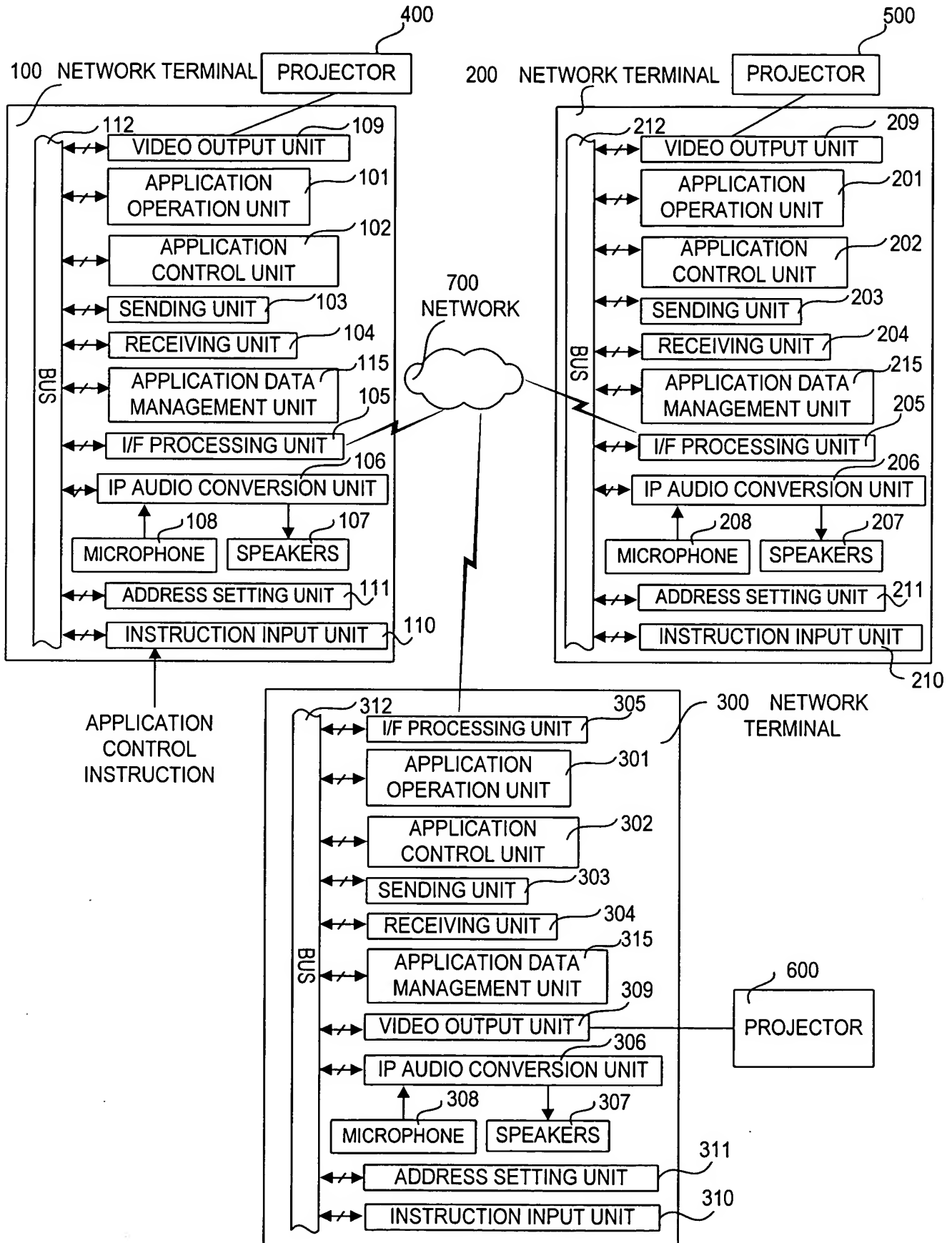


FIG.3

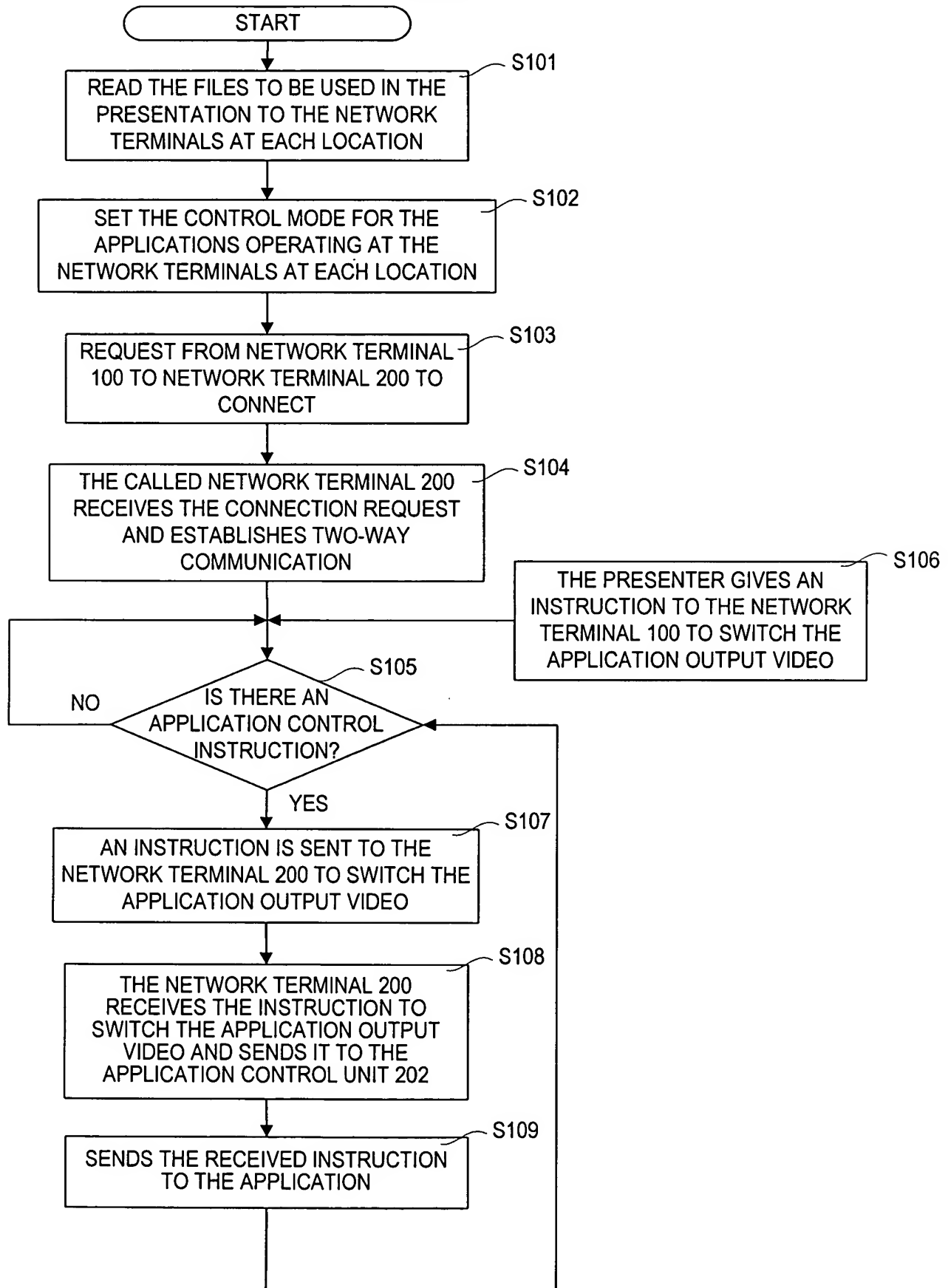


FIG.4

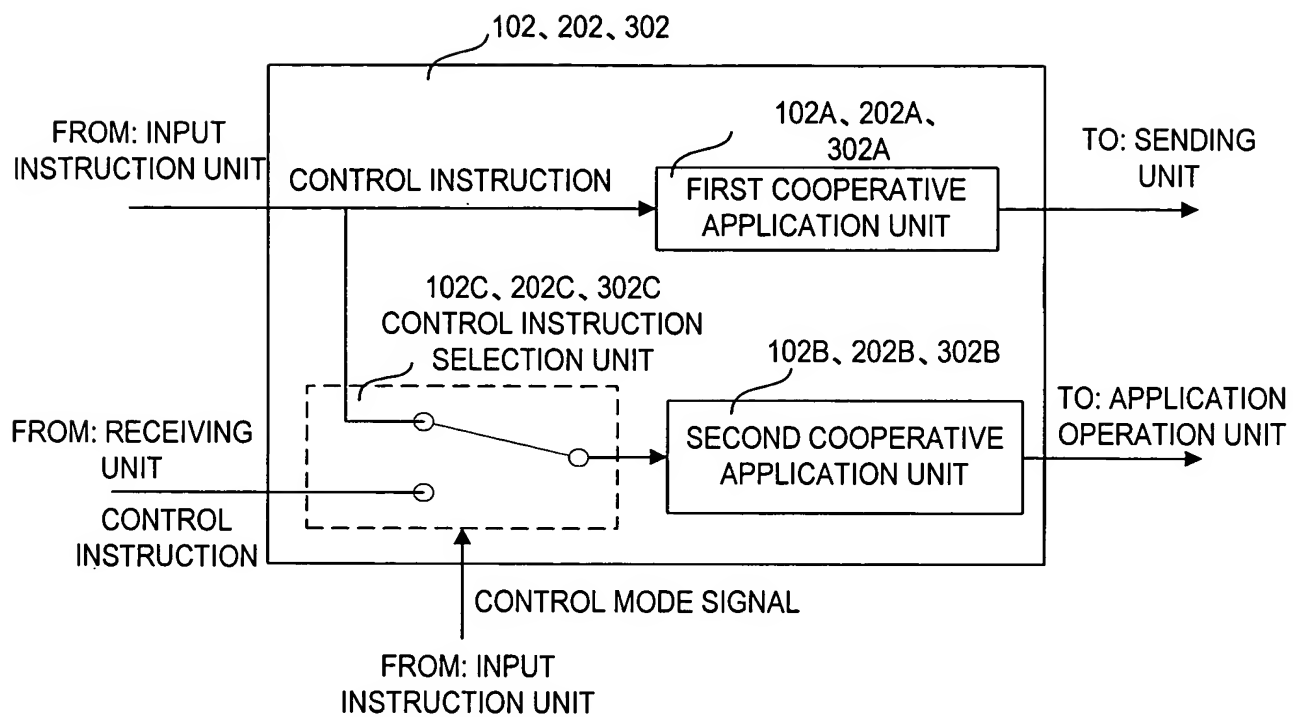


FIG.5

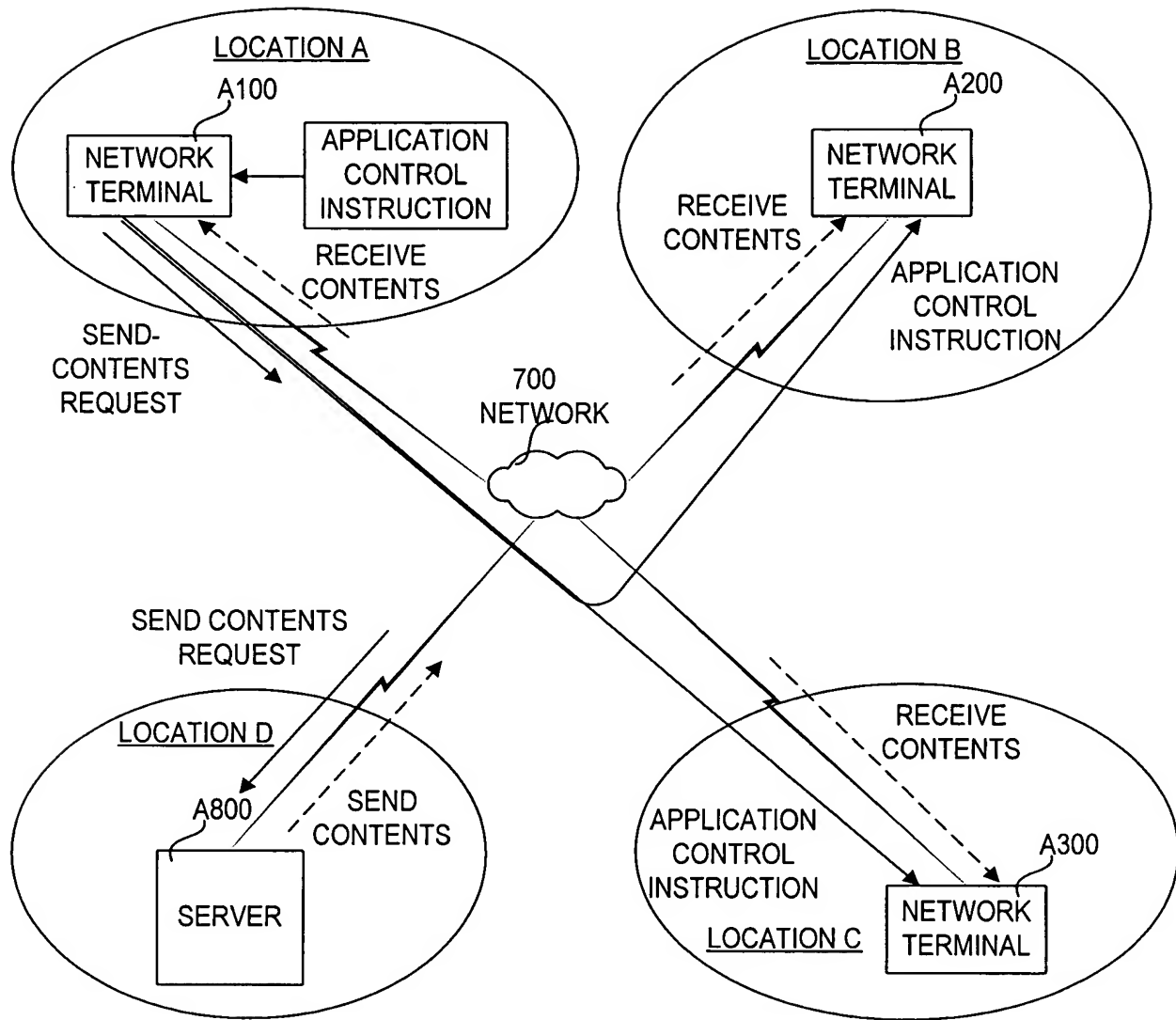


FIG.6

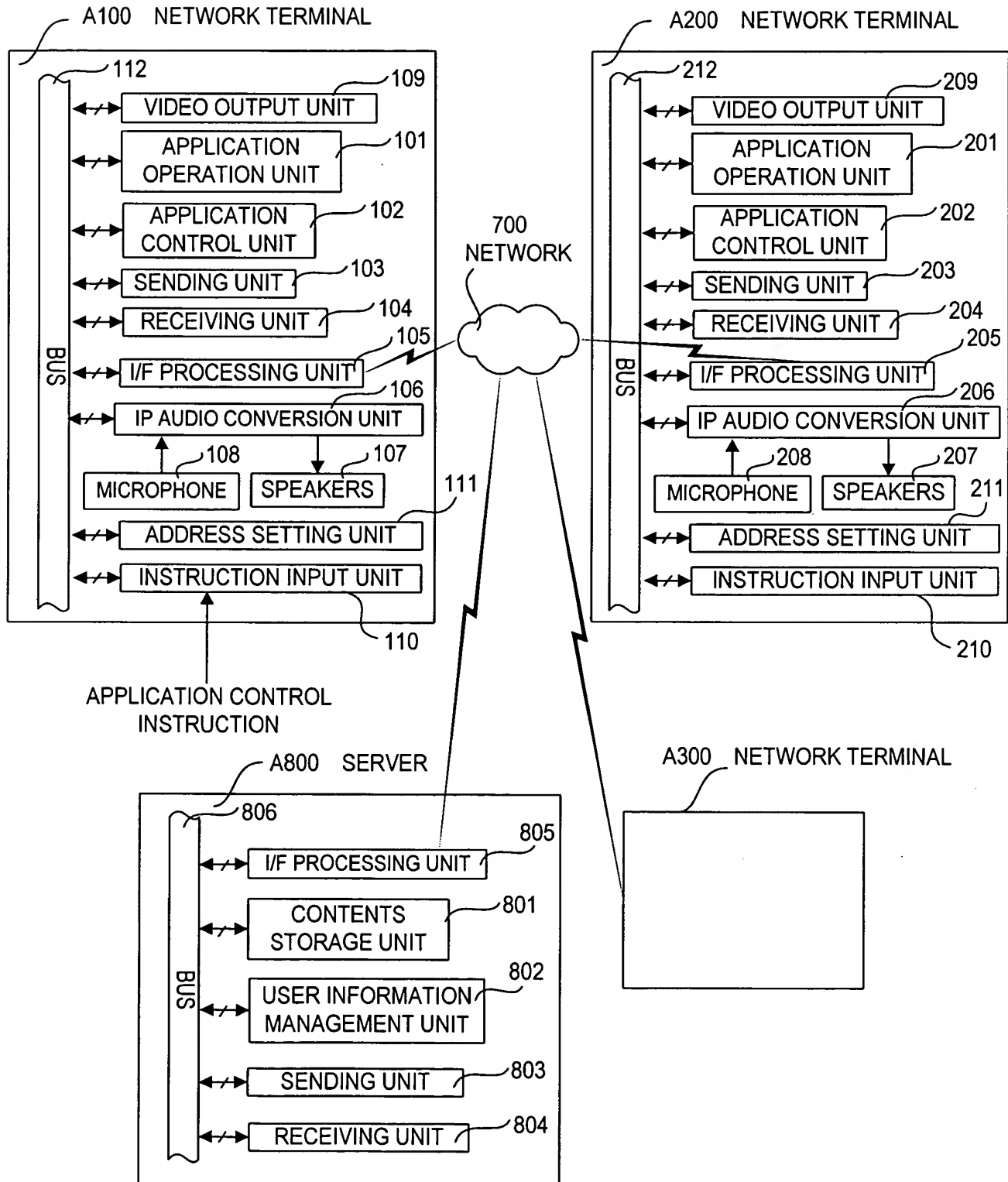


FIG.7

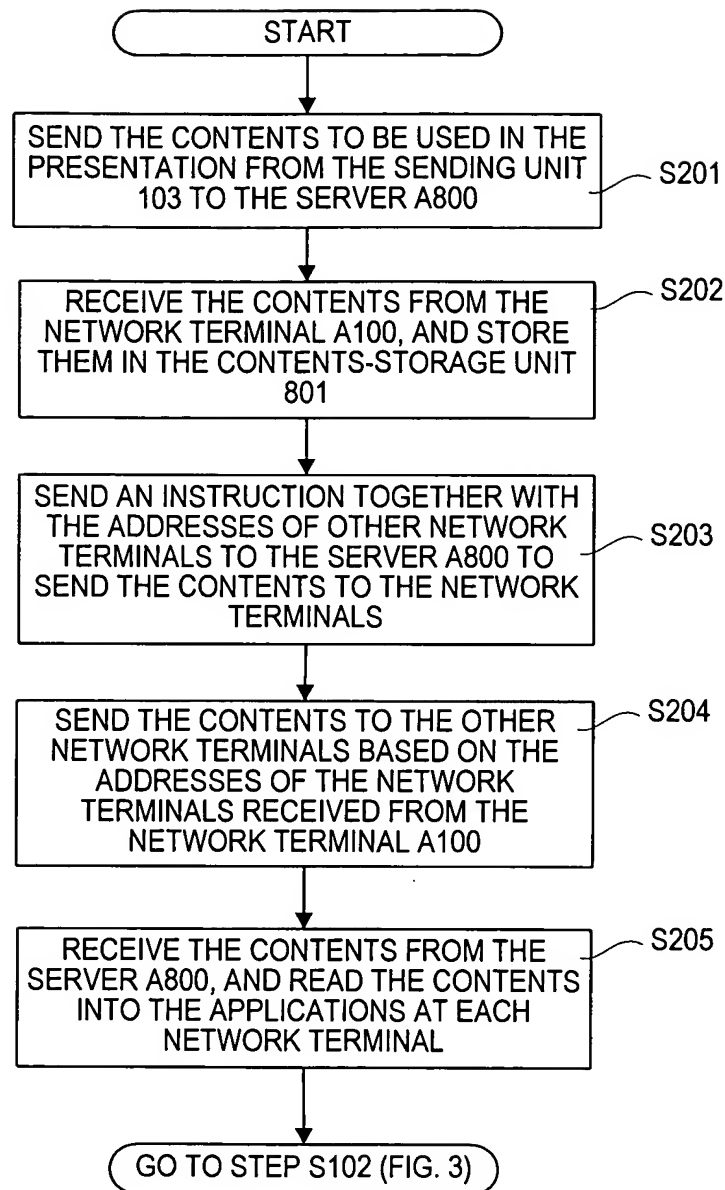


FIG. 8

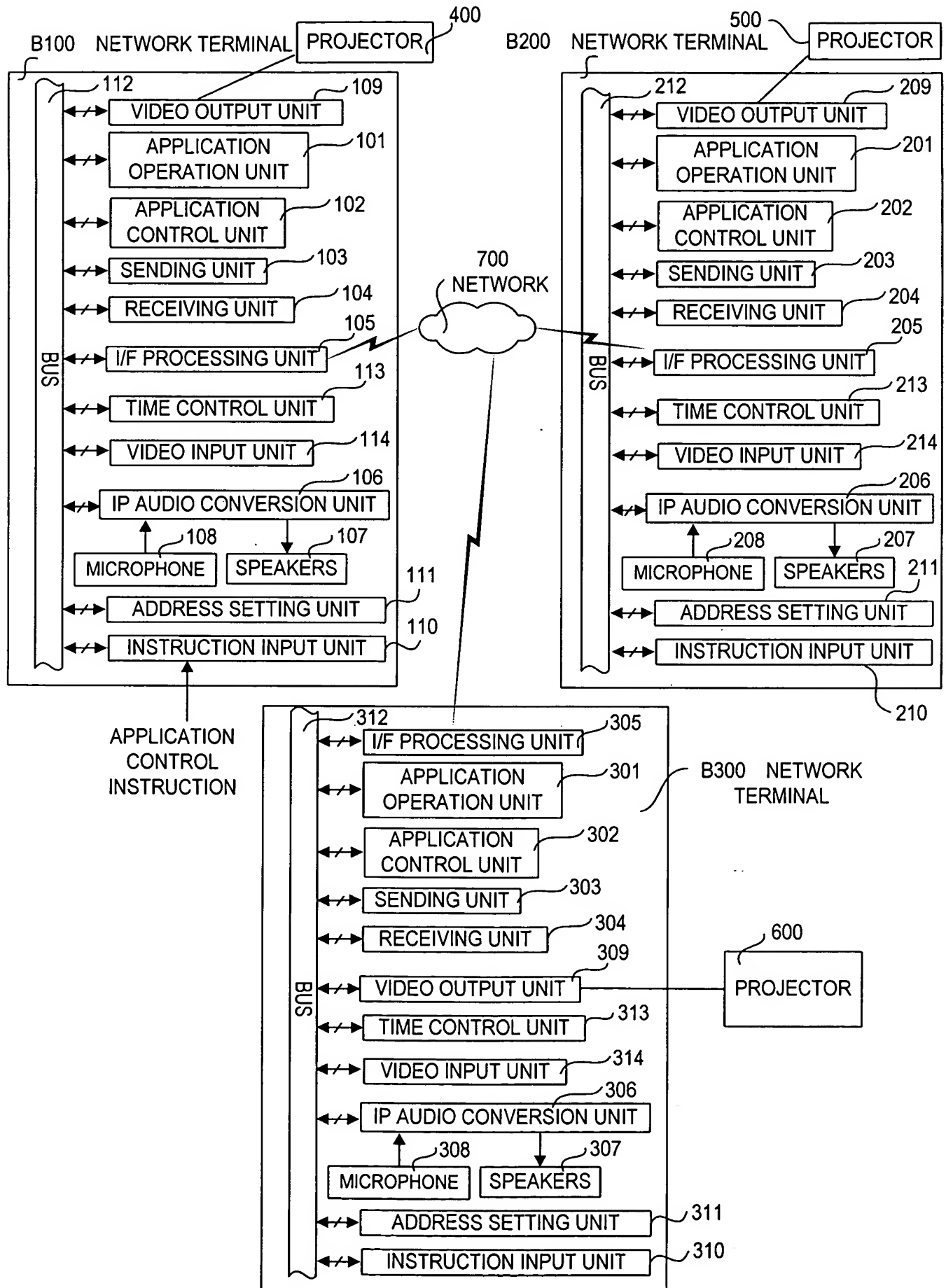


FIG.9

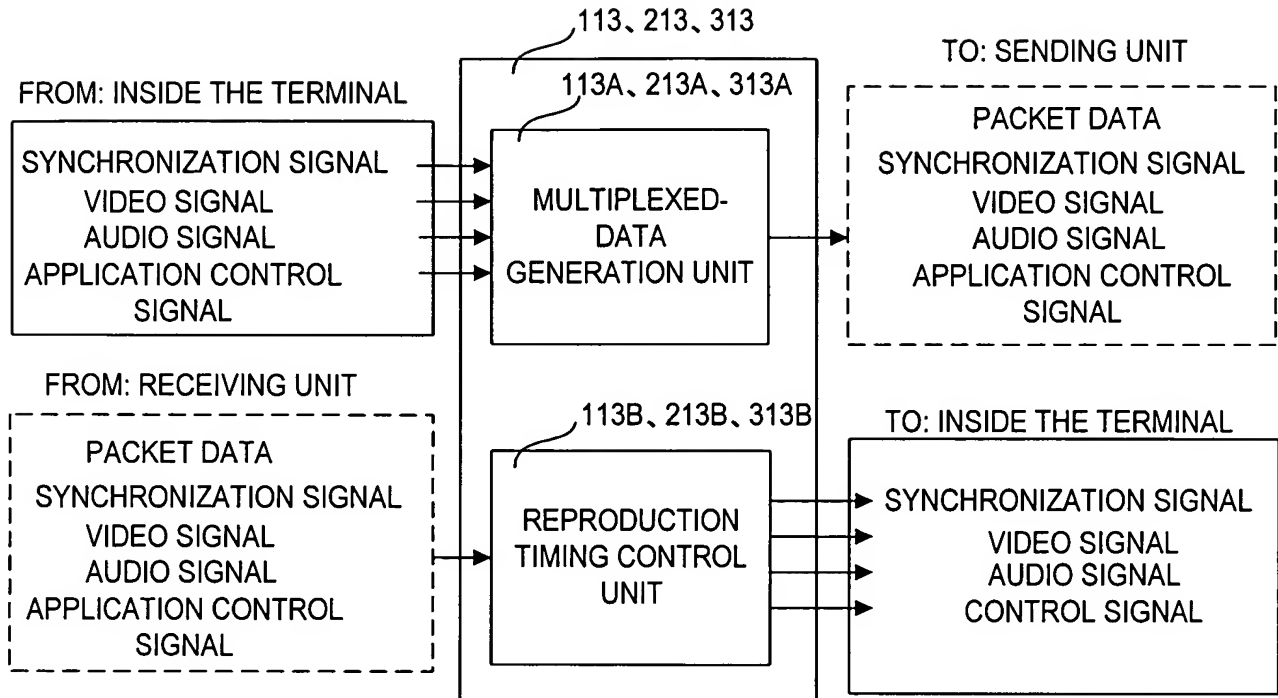


FIG.10A

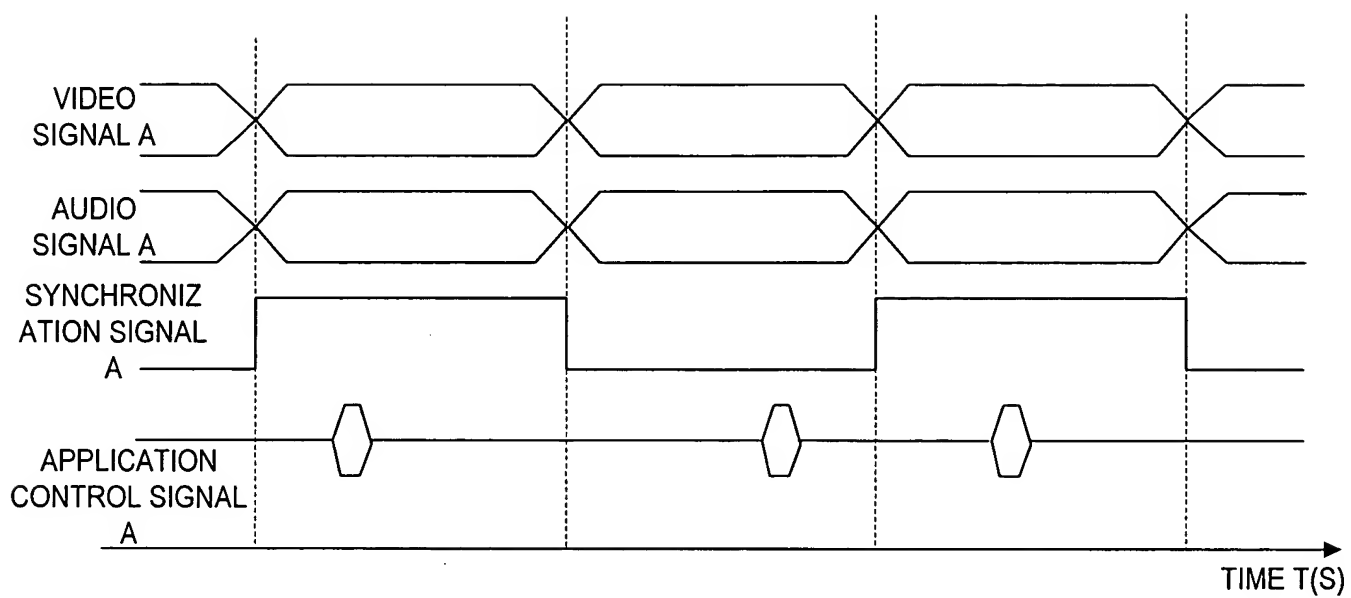


FIG.10B

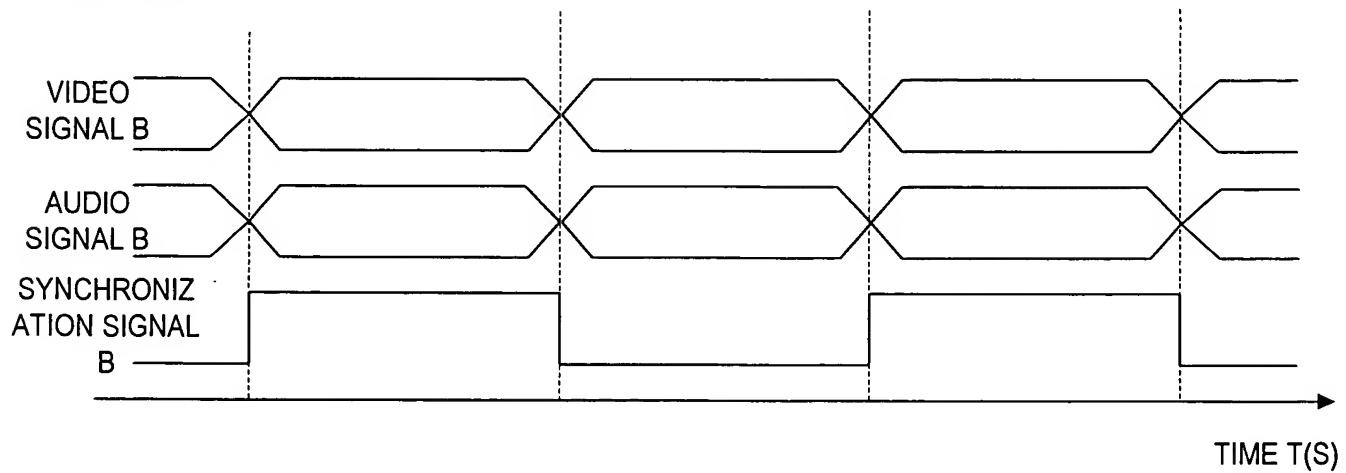


FIG.11

FORMAT	RESOLUTION	FRAME/SEC	TRANSMISSION SPEED (BPS)	OPERATION QUANTITY (MOPS)		QUALITY
				ENCODING	DECODING	
CCITT H.261 *	352 × 288	15	64k~2M	1 340	480	PSEUDO VIDEO
ISO/MPEG-1 **	352 × 240	30	1~1.5M	7 200	1 000	VTR QUALITY
ISO/MPEG-2 **	704 × 480	30	5~10M	28 800	4 000	STANDARD BROADCAST QUALITY
HDTV **	1920 × 1035	30	30~60M	175 680	24 400	HIGH-DEFINITION QUALITY

*DCT + MOTION-COMPENSATED FORWARD-FRAME PREDICTION (INTEGER PIXEL)

**DCT + MOTION-COMPENSATED BI-DIRECTIONAL-FRAME PREDICTION (HALF PIXEL)

MOPS:MILLION OPERATIONS PER SECOND